EAST SE	EAST SEARCH HISTORY				
HITS	QUERY	DATABASE			
:	2 20020001029.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB			
	32 (US-5201011-\$ or US-5581637-\$ or US-5568897-\$ or US-5568897-\$ or US-568897-\$ or US-5748760-\$ or US-5764383-\$ or US-5764383-\$ or US-6023534-\$ or US-6028672-\$ or US-60244165-\$ or US-6028672-\$ or US-6067112-\$ or US-6266711-\$ or US-626057-\$ or US-626057-\$ or US-6317762-\$ or US-633965-\$ or US-633965-\$ or US-633965-\$ or US-633965-\$ or US-633965-\$ or US-633965-\$ or US-644893-\$ or US-6501461-\$ or US-6503469-\$ or US-6503469-\$ or US-6643401-\$ or US-6674893-\$ or US-667078-\$ or US-6674893-\$ or US-6720949-\$ or US-6750873-\$).did.	USPAT	·		
	2 (US-5764383-\$ or US- 5760925-\$).did.	USPAT			
	20 ("4910601" "4965499" "4980720" "5084611" "5119206" "5194729" "5212568" "5243665" "5276530" "5359207" "5377019" "5416609" "5511148" "5585926").PN.	USOCR			

US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; USPAT; US-PGPUB; USPAT; EPO; JPO; DERWENT;	IBM_ I DB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32("4723297" "4776027" "4807296" "4980720" "5084611" "5119206" "5140646" "5187753" "5212568" "5243665" "5276530" "5359207" "5377019" "5416609" "5497236" "5585926" "5616914" "5659404" "5616914" "5659404"	40 S119 or S118 and @ad<"20000629" 40 S119 or S118 and @ad<"20000629" 1 (US-6044165-\$).did. 1 S122 and differ\$6		20 S125 and @ad<"20000629"

•

•

USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13 (US-5377019-\$ or US-5585926-\$ or US-5748780-\$ or US-5760925-\$ or US-5764383-\$ or US-5886342-\$ or US-5894529-\$ or US-5940544-\$ or US-6044165-\$ or US-6256411-\$ or US-6345763-\$ or US-633671-\$ or US-5436639-\$).did.		light) or (structured adj1 US-PGPU light) or (active adj (stereo or EPO; JPC rang\$3 or vision)) or ((pattern\$ IBM_TDB near1 light) near4 project\$4)) same (ocr or "optical character recognition" or (reading near3 (text or manuscript or writing or hand?writing or hand?writing)))	413 S133 and ("382" or "348" or "358"),clas. and @ad<"20000629"	4 ((structured adj1 light) or (active adj (stereo or rang\$3 or vision)) or ((pattern\$ near1 light) near4 project\$4)) same (ocr or "optical character recognition" or (reading near3 (text or manuscript or writing or hand?writing)))	0 S135 and ("382" or "348" or "358").clas. and @ad<"20000629"
13	2	2128	413	4	0 1

			·				
I US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR	
2126 (camera) same (ocr or "optical US-PGPUB; USPAT; character recognition" or EPO; JPO; DERWEN (reading near3 (text or manuscript or writing or hand?writing)))	1167 (camera) with (ocr or "optical character recognition" or (reading near3 (text or manuscript or writing or hand?writing)))	115 S139 and ("382" or "358").clas. and @ad<"20000629"	572 (camera) with (ocr or "optical character recognition" or (reading near3 (text or manuscript or handwriting or hand?writing)))		51 ("4468694" "4667248" "4694354" "4806709" "4855830" "5025314" "5163012" "5191440" "5239373" "5300943" "5309555" "5365266" "5377019" "5394517" "5410649" "5436639").PN. OR ("5511148").URPN.	17 S143 and ("382" or "358").clas. and @ad<"20000629" 10 ("5168531" "5436639" "5511148" "5617312" "573227" "6043805"	"6292169" "6411732").PN.

w

		,	-
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5 (open adj1 book adj1 scann\$3) and ("358" or "382").clas.	22 (US-5377019-\$ or US-543639-\$ or US-5748780-\$ or US-5760925-\$ or US-5764383-\$ or US-5886342-\$ or US-5886342-\$ or US-6256411-\$ or US-6344165-\$ or US-6256411-\$ or US-633671-\$ or US-651148-\$ or US-5335292-\$ or US-6411732-\$ or US-641732-\$ or US-6697536-\$ or US-6697536-\$ or US-6581637-\$).did.	25 S161 and (not S160)	15 S160 and (not S161)
S	22	25	15

·		
USPAT	USPAT USPAT USPAT US-GPUB; USPAT; USOCR US-PGPUB; USPAT;	IBM_TDB
10 10 10 10 10 10 10 10 10	2 US-6674893-\$.DID. OR US-636298-\$.DID. 0 US-5528290\$.DID. 1 5528290.pn. 41 ("3943361" "3956629" "4797942" "4878247" "5010500" "5063602" "5140647" "5298697" "5331435" "5331351" UR ("5528290" "5581637").URPN.	•

USOCR	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22 ("4315282" "5157737" "5181255" "5226091" "5297216" "5317140" "5323470" "5325447" "5333209" "5337370" "5347295" "5347477" "5365598" "5436639" "5552823" "5581276").PN. OR ("6044165").URPN.	20 S169 and @ad<"20000629"	1 20020001029.pn. and difference	101 pilu.in.	3 pilu.in. and "structured light"	0 ("2001/0016084").URPN.	2 5760925.pn.	146 document same (skew near3 (adjust\$5 or correct\$6)) and ("382" or "358").clas. and @ad<"20000629"	359 (skew near3 (adjust\$5 or correct\$6)) and ("382" or "358").clas. and @ad<"20000629"	1 (skew near3 (adjust\$5 or correct\$6)) same stereo\$8 and ("382" or "358").clas. and @ad<"20000629"	5 (skew near3 (adjust\$5 or correct\$6)) and stereo\$8 and ("382" or "358").clas. and @ad<"20000629"

															_	_	_	_				_					_					_		_	_
																,											-								-
																				,															
																																			1
																											,								
																																			-
				• • •																													·		_
SPAT;																																			
US-PGPUB; USPAT; EPO; JPO																																			
US-PGPUI EPO; JPO				•••				•										٠.							4										
or US- S-	က် ကိ	က်	တ် (or US-	28290-\$	-Sn	\$-99766	us-	60925-\$	us-	05482-\$	US-	67902-\$	us-	11732-\$	us-	17266-\$	d. or (EP	59058-\$	EP.	2-1349053-\$	ď.	812-\$ or	EP-701225-\$	or EP-715274	id. or (JP	IP-07093527-	or JP-	3106354-	1591-\$ or JP-					
71731-\$ or 16-\$ or US-	2-\$ or US- 2-\$ or US-	4-\$ or US-	15-\$ or US-	10-\$ or US-	or US-55	224-\$ or	or US-56	364-\$ or	or US-57	383-\$ or	or US-60	346-\$ or	or US-63	02-\$ or	r US-64	733-\$ or	or US-65	312-\$).di	ır EP-12	91-\$ or	r EP-13	54-\$ or	EP-637	\$ or EP-	:6-\$ or E	622-\$).di	or JP-07	37594-\$	or JP-08	1099591	-\$ or JP.	-\$ or JP.	-\$ or JP.	Sor JP	Sor Jr
60 (US-20020171731-\$ or US- 20030142106-\$ or US-	20030142112-\$	20030179214-\$	20030179235-\$	20030182630-\$ 20040042680-\$	5485565-\$ or US-5528290-\$	or US-5553224-\$ or US-	5581637-\$ or US-5659766-\$	or US-5687364-\$ or US-	5751855-\$ or US-5760925-\$	or US-5764383-\$ or US-	5835241-\$ or US-6005482-\$	or US-6326946-\$ or US-	6367901-\$ or US-6367902-\$	or US-6368002-\$ or US-	6377710-\$ or US-6411732-\$	or US-6411733-\$ or US-	6457792-\$ or US-6517266-\$	or US-6570612-\$).did. or (EP-	1030263-\$ or EP-1259058-\$	or EP-1331591-\$ or EP-	1331592-\$ or EF	or EP-1349054-\$ or EP-	637795-\$ or EP-637812-\$ or	EP-701224-\$ or	or EP-701226-\$	\$ or EP-987622-\$).did. or (JP-	07064756-\$ or J	\$ or JP-08087594-\$ or JP-	08101883-\$ or JP-08106354-	\$ or JP-2000099	2000227960-\$ or JP-	2001187500-\$ or JP-	2001199188-\$ or JP-	2001256031-\$ or JP-	304834
60 (US 200	200	200	500	200	548	9	558	٥٦	575	٥٦	583	<u>ه</u> د	636	٥٦	637	٥٦	645	٥٦	103	ᅙ	133	<u>о</u> П	637	<u>П</u>	<u>о</u> П	& ⊙	020	<u>&</u> o	8	& ⊙	<u>5</u> 00	200	200	200	200
						_					_	_			_		_	_				-	_	_	_	_	_		_	_			_		_,

•

-			_			-				_		
		<u></u>			·-		<u></u>	<u></u>				
USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT;	EPO; JPO; DERWENT; IBM_TDB	USPAT	or substra\$3) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9(US-4511252-\$ or US- 4687326-\$ or US-4794262-\$ or US-5102223-\$ or US- 5831719-\$ or US-5848188-\$ or US-6057909-\$ or US- 6356298-\$ or US-6819869- \$).did.	U S200 and differen\$6	2 S200 and threshold E	1 (US-6044165-\$).did.	1 S203 and diff\$6	<u> </u>	1 (US-6044165-\$).did. U	1 S205 and (diff\$6 or substra\$8) U E	1 S205 and velocity E	11572 L1 and video E	1 (US-6044165-\$).did.	1 S209 and video E	U S209 and relative U
G S	6	2	1	-		•	-	-	11572	•	+	-

.

TA.	TA.
USF N	E USE
ERM ERM	ERW.
US-PGPUB; USPAT; EPO; DERWENT	EPO; DERWENT
8 (US-20010016084-\$).did. or (US-5239373-\$ or US-5335292-\$ or US-5377019-\$ or US-5436639-\$ or US-551148-\$ or US-5581637-\$ or US-5581637-\$ or US-5581637-\$ or US-5782527-\$ or US-578639-\$ or US-5786342-\$ or US-5886342-\$ or US-5886342-\$ or US-6044165-\$ or US-6178270-\$ or US-6256411-\$ or US-6345763-\$ or US-633671-\$ or US-6633671-\$ or US-6633671-\$ or US-6633671-\$ or US-663367-\$).did. and kang	8 (US-20010016084-\$).did. or (US-5239373-\$ or US-53377019-\$ or US-5436639-\$ or US-5511148-\$ or US-5528290-\$ or US-5581637-\$ or US-5581637-\$ or US-573227-\$ or US-5748780-\$ or US-5748780-\$ or US-5748780-\$ or US-5748780-\$ or US-5748780-\$ or US-5764383-\$ or US-5886342-\$ or US-5894529-\$ or US-6256411-\$ or US-62565367-\$ or US-6256411-\$ or US-6570612-\$ or US-6537036-\$ or US-6570612-\$ or US-6537036-\$).did. or (EP-1067362-\$).did. and S219
\$).did. o JS- 377019- r US- 732227- r US- 1940544- r US- r US- r US- r US- r US- 897536- 697536- did. and	\$).did. oo 37.did. oo 37.019- 7 U.S- 73.2227- 7 U.S- 840544- 940544- 7 U.S- 7 U.S- 897536- 897536- 897536- 897536- 897536- 897536-
4-5).di	1.4-\$). 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.0
(US-20010016084-\$).did. or (US-5239373-\$ or US-5335292-\$ or US-5377019-\$ or US-5436639-\$ or US-551148-\$ or US-5581637-\$ or US-5781637-\$ or US-578780-\$ or US-578780-\$ or US-578780-\$ or US-578780-\$ or US-586342-\$ or US-5940544-\$ or US-6044165-\$ or US-60411732-\$ or US-6570612-\$ or US-6570612-\$ or US-6570612-\$ or US-6633671-\$ or US-6697536-\$).did. or (EP-1067362-\$).did. and kang	(US-20010016084-\$).did. or (US-5239373-\$ or US-53377019-\$ or US-5377019-\$ or US-5377019-\$ or US-558639-\$ or US-5581637-\$ or US-5581637-\$ or US-5581637-\$ or US-5748780-\$ or US-5748780-\$ or US-5748783-\$ or US-5748780-\$ or US-5748783-\$ or US-5886342-\$ or US-594054-\$ or US-5886342-\$ or US-594054-\$ or US-5886342-\$ or US-69411-\$ or US-6644165-\$ or US-6256411-\$ or US-6345763-\$ or US-6256411-\$ or US-6345763-\$ or US-6697536-\$ or US-6697536-\$ or US-6697536-\$ or US-6697536-\$ or (EP-1067362-\$).did. and S219
2-5 c	7100 7100 72.53.77.25.6 73.66.75.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6 75.60.6
5-20(3529 3529 1114 1114 1145 3529 3529 3529 3529 3529 3529 3529 352	5-200 5-525 5-526 11-5-5 11-5-5 15-5 15-5 15-5 15-5 15-5
58 (US-20010016084-\$).did. or (US-5239373-\$ or US-5335292-\$ or US-53377019-\$ or US-5436639-\$ or US-558148-\$ or US-5585928-\$ or US-5585928-\$ or US-5742227-\$ or US-5748780-\$ or US-5760925-\$ or US-5760925-\$ or US-5764383-\$ or US-5886342-\$ or US-5894529-\$ or US-5940544-\$ or US-6044165-\$ or US-6044153-\$ or US-6345763-\$ or US-63570612-\$ or US-6633671-\$ or US-6633671-\$ or US-6633671-\$ or US-6633671-\$ or US-663367-\$ or US-6697536-\$ \$).did. and kang	(US-520010016084- (US-5239373-\$ or US-5335292-\$ or US-5 or US-5436639-\$ or US-5 or US-5581637-\$ or US-5 or US-5581637-\$ or US-5 or US-5748780-\$ or US-5 or US-5886342-\$ or US-5 or US-6894342-\$ or US-6 or US-634576-\$ or US-6 or US-634576-\$ or US-6 or US-634576-\$ or US-6 or US-6370612-\$ or US-6 001637-\$ or US-6 001637-\$ or US-6 001637-\$ or US-6
) i
	<u> </u>

•

																				-																
US-PGPUB; USPAT;	ErO, Denweigi																																			
58 (US-20010016084-\$).did. or	5335292-\$ or US-5377019-\$	or US-5436639-\$ or US-	5511148-\$ or US-5528290-\$	or US-5581637-\$ or US-	5585926-\$ or US-5732227-\$	or US-5748780-\$ or US-	5760925-\$ or US-5764383-\$	or US-5886342-\$ or US-	5894529-\$ or US-5940544-\$	or US-6044165-\$ or US-	6178270-\$ or US-6256411-\$	or US-6345763-\$ or US-	6356298-\$ or US-6411732-\$	or US-6570612-\$ or US-	6633671-\$ or US-6697536-	\$).did. or (EP-1067362-\$).did.	or (EP-1067362-\$).did. or (US-	20010016084-\$).did. or (US-	5239373-\$ or US-5335292-\$	or US-5377019-\$ or US-	5436639-\$ or US-5511148-\$	or US-5528290-\$ or US-	5581637-\$ or US-5585926-\$	or US-5732227-\$ or US-	5748780-\$ or US-5760925-\$	or US-5764383-\$ or US-	5886342-\$ or US-5894529-\$	or US-5940544-\$ or US-	6044165-\$ or US-6178270-\$	or US-6256411-\$ or US-	6345763-\$ or US-6356298-\$	6570612-\$ or US-6633671-\$	or US-6697536-\$).did. or (EP-	1067362-\$).did. or (EP-	1067362-\$).did.	

		i i	
	-		
US-PGPUB; USPAT; USOCR	JS-PGPUB; USPAT; JSOCR	PAT;	PAT; IT PAT; IT
B) O	Si ng	S) is	B; US WEN B; US WEN
OR PU	GPUI SR	S PUI	GPUI GPUI GPUI
US-PGP USOCR	US-PGP USOCR	US-PGPUB; USPAT; USOCR USPAT	US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT
***************************************	-		· "
6" 6" 7" 4" 4" 4" 4" 4" 4" 4	7"-1 7"-1 7"-1 8").Pt		and S245 or 19)
7760 <u>7</u> 8072 8072 1920 1920 8775 8775 5920 1660 1660 1660 1660 1660 1600 1600 16	96546 8461 9472(9472(5920) 1660(8592(URP	9 big	and (19)
1.45 1.53 1.53 1.53 1.55 1.56 1.56 1.56 1.56	"46 "50 "52 "53 "54 "55	243 a 0062 65-\$)	\$219 ot \$2 \$219
3297 7296" 4611" 5646" 5530" 7019" 7236" 5914" 7776"	0601 7720° 3206° 5530° 7019° 5760°	or S;	or (n
32 ("4723297" "4776027" "4807296" "4980720" "5084611" "5119206" "5140646" "5187753" "5212568" "5243665" "5276530" "5359207" "5377019" "5416609" "5497236" "5585926" "5616914" "5	20 ("4910601" "4965499" "4980720" "5084611" "5119206" "5194729" "5212568" "5243665" "5276530" "5359207" "5377019" "5416609" "5511148" "5585926").PN. OR ("5760925").URPN.	40 S244 or S243 and @ad<"20000629" 1 (US-6044165-\$) di	1 S219 and S219 S246 or (not S2 9 S247 and S219
35	20	40	23992371 S219 and S219 and S246 or (not S219)
			2399.

		
US-PGPUB; USPAT; EPO; DERWENT		US-PGPUB; USPAT; EPO; DERWENT
58 (US-20010016084-\$).did. or (US-5239373-\$ or US- 5335292-\$ or US-5377019-\$ or US-5436639-\$ or US- 5511148-\$ or US-5528290-\$ or US-5581637-\$ or US- 5585926-\$ or US-573227-\$	5760925-\$ or US-5764383-\$ or US-5866342-\$ or US-5840544-\$ or US-5940544-\$ or US-6044165-\$ or US-6178270-\$ or US-6256411-\$ or US-6345763-\$ or US-635298-\$ or US-6411732-\$ or US-6570612-\$ or US-6633671-\$ or US-6633671-\$ or (EP-1067362-\$).did. or (EP-1067362-\$).did. or (US-5239373-\$ or US-5335292-\$ or US-53377019-\$ or US-5328290-\$ or US-5528290-\$ or US	(structured adj1 light\$3) or (active adj1 (vision or ranging or light\$3)) and ((infrared or infra7red) with filter with visible with camera)
85		1352

(active adj 1 visi) (active adj 1 (visi) on light\$3)) and infra?red) with fi visible with cam ("382" or "348" o and @ad<"2000	154 S251 "345", @ad<	0 ((stru (activ or ligh infra? visible ("382" and @	5 ((stru (activ or ligh infra?)	7 ((stru (activr or ligh infra?	1 S255 "345") (@ad<	34 ((struc (active or lights infra?re visible)	10 S257 "345") (@ad<
(structured ady ingritably of (active ady) (vision or ranging or light\$3)) and ((infrared or infra?red) with filter with visible with camera) and ("382" or "348" or "345").clas. and @ad<"20000629"	154 S251 and ("382" or "348" or "345").clas. and @ad<"20000629"	((structured adj1 light§3) or (active adj1 (vision or ranging or light§3)) and ((infrared or infra?red) with filter with visible with camera) and ("382" or "348" or "345").clas. and @ad<"20000629"	5 ((structured adj1 light\$3) or (active adj1 (vision or ranging or light\$3)) and ((infrared or infra?red) with filter with visible with camera)	7 ((structured adj1 light\$3) or (active adj1 (vision or ranging or light\$3))) and ((infrared or infra?red) with filter with visible same camera)	1 S255 and ("382" or "348" or "345").clas. and @ad<"20000629"	34 ((structured adj1 light\$3) or (active adj1 (vision or ranging or light\$3))) and ((infrared or infra?red) with filter with visible)	10 S257 and ("382" or "348" or "345") clas. and @ad<"20000629"
EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT
•							
						:	

-	1 20020001029.pn. and	US-PGPUB; USPAT;	
	compar\$5	EPO; JPO; DERWENT; IBM_TDB	
1	1 (US-5764383-\$).did.	USPAT	
1	1 S260 and perspective	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
•	1 S260 and shape	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		BM_TDB BM_TDB	
ō	0 S260 and word!	US-PGPUB, USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
	S260 and world	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
1	S260 and angle	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
	1 S260 and angle same shape	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TD8	
-	1 S260 and "page shape"	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		BM_TDB	
1	1 (US-5760925-\$).did.	USPAT	
1	1 (US-5760925-\$).did. and	USPAT	
	magnif\$8		
1		USPAT	
1	58	USPAT	
1		USPAT	
1		USPAT	
1	Π	JSPAT	
1	r paper)	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
10	10 ((surface or paper) with	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
	(difference flears (image of frame))		

5 S276 and @ad<"	629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
255 ((surface or paper) with move\$8) same (differen near3 (image or frame))	8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
25 S278 and ("382", "348").clas. and (@ad<"20000529	or "358" or "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
50 ((surface or paper) with displace\$8) same (differ near3 (image or frame))	rence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
4 S280 and ("382" o "348"),clas. and @ad<"20000529"	or "358" or "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
1480 ((paper) w (handwritir	(1480 ((paper) with move\$8) same (handwriting or pen or pencil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
27 ((paper) with mov (handwriting or pe same difference	ove\$8) same en or pencil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
75 ((paper) with difference and pen or pencil)	move\$8) same	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
9 S284 and ("382" c "348").clas. and @ad<"20000629"	or "358" or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
12 ((document) with same difference a (handwriting or pe	move\$8) and an or pencil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
279 ((surface) with difference and pen or pencil)	move\$8) same	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	
18 S287 and ("382" c "348").clas. and @ad<"20000629"	or "358" or "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	

			. ,						
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT;	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IRM TOR
123 ((surface) with displac\$8) same difference and (handwriting or pen or pencil)	4 \$289 and ("382" or "358" or "348"), clas. and @ad<"20000629"	4 ((surface or paper) with (move\$ or displac\$8)) and (difference near3 (frames or images) with previous) and (handwriting or pen or pencil)	0 paper same handwriting same US-PGPUB; USPAT; video same (move\$6 or EPO; JPO; DERWEN displace\$5) same correct IBM_TDB	456 paper same handwriting same US-PGPUB; USPAT; video EPO; JPO; DERWEN IBM_TDB	or "358" or	7 S293 and ("345").clas. and @ad<"2000629"	22 ("4315282" "5157737" "5181255" "5226091" "5297216" "5317140" "5323470" "5325447" "5333209" "5337370" "5347295" "5347477" "5365598" "543639" "5552823" "5581276").PN. OR ("6044165").URPN.	58 (align or register) with "previous frames" with difference	9 S297 and ("382" or "358" or "348" or "345").clas. and

86 ((frame or image) near4 rotat\$4) with (previous adj	near4 vious adj	US-PGPUB; USPAT; USOCR	
15 S299 and ("382" o	5	US-PGPUB; USPAT;	
''348'' or ''345'').clas. and @ad<''20000629''		EPO; JPO; DERWENT;	
1374 (video or cromor or orlino or	\top	TVGSIT GIIGOG SII	
1374 (Video of carriera d		DS-PGPUB, USPAI,	
	D	IBM_TDB	
41 ((image or frame)	near3	US-PGPUB; USPAT;	
(register or registra	and	EPO; JPO; DERWENT;	
		IBM_TDB	
4 S302 and ("382" o	ō	US-PGPUB; USPAT;	
"348" or "345").clas. and		EPO; JPO; DERWENT;	
@ad<"20000629"		IBM_TDB	
428 (skew with correction).ti.	-	US-PGPUB; USPAT;	
		EPO; JPO; DERWENT;	
		IBM_TDB	
0 (skew with correction) ti. and		US-PGPUB; USPAT;	
"previous frames"		EPO; JPO; DERWENT;	
	T I	IBM_TDB	
0 (skew with correction).ti. and		US-PGPUB; USPAT;	
"previousimages"		EPO; JPO; DERWENT;	
		IBM_TDB	
0 (skew with correction) ti. and		US-PGPUB; USPAT;	
"previous images"		EPO; JPO; DERWENT;	
		IBM_TDB	
0 (skew with correction).ti. and		US-PGPUB; USPAT;	
"previous image"		EPO; JPO; DERWENT;	
bee it (editoring dimension)	T	TVGSI IGOG SI	
"Stevious frame"		CS-TGFOB, CSFAI,	
		IBM_TDB	
86 (skew with correction) with		US-PGPUB; USPAT;	
video		EPO; JPO; DERWENT;	
		IBM_TDB	
50 (skew near correction) with		US-PGPUB; USPAT;	
video	 -	EPO; JPO; DERWENT; IBM_TDB	
11 S311 and ("382" or "358" or		US-PGPUB; USPAT;	
"348" or "345").cla	is. and	EPO; JPO; DERWENT;	
@ad< 20000629		IBM_IDB	

32 (compar\$4 with previous	previous with US-PGPUB; USPAT;				
(frames or images)) same	ne EPO; JPO; DERWENT;				
(misalign\$5 or skew\$3 or	or IBM_TDB	· · ·			
rotated)				•	
7 S313 and ("382" or "358	3" or US-PGPUB; USPAT;				
"348" or "345").clas. and	"348" or "345").clas. and EPO; JPO; DERWENT;				
"629000629"	IBM_TDB		 •		
2 5,748,780.pn.	US-PGPUB; USPAT;				
	EPO; JPO; DERWENT;				
	IBM_TDB				

EAST SEARCH TAGGED	H TAGGED						
patent #	type	pub date	title	class1	class2	inventor	
US 6356298 B1	USPAT	20020312 Three photo	Three-dimensional image photographing system	348/47		Abe; Tsutomu et al.	
US 5436639 A	USPAT	19950725	19950725 Information processing system	345/156	345/175	Arai; Toshifumi et al.	
US 5581637 A	USPAT	19961203	19961203 System for registering component image tiles in a camera-based scanner device transcribing scene images	382/284	382/294	Cass; Todd A. et al.	
US 5585926 A	USPAT	19961217	19961217 Document reading apparatus capable of rectifying a picked up image data of documents	358/471	355/47; 355/52; 355/55; 358/474; 358/479; 358/488	Fujii; Shinichi et al.	
US 6256411 B1	USPAT	20010703	20010703 Image processing device and method for detecting objects in image data	382/203	358/486; 358/488; 358/493; 382/199; 382/215; 382/317	lida; Kentaro	
US 5732227 A	USPAT	19980324	19980324 Interactive information processing system responsive to user manipulation of physical objects and displayed images	345/775		Kuzunuki; Soshiro et al.	·
US 5335292 A	USPAT	19940802	19940802 Document processing system and method	382/163	382/175	Lovelady; Kenneth T. et al.	
US 6125197 A	USPAT	20000926	20000926 Method and apparatus for the processing of stereoscopic electronic images into threedimensional computer models of real-life objects	382/154	256/12; 345/420	Mack; Walter J. et al.	
US 6345763 B1	USPAT	20020212	20020212 Image reading apparatus for reading a bookform document placed on a document table in face-up state	235/459	250/208.1; 399/362; Matsuda; Shinya et 399/377 al.	Matsuda; Shinya et al.	
US 5886342 A	USPAT	19990323	19990323 Image reader and document curvature measurement using visible and infrared light	250/208.1	358/474; 358/493	Matsui; Toru	

Munich; Mario E. et al.	ızuyuki	Okisu: Noriyuki et al.	Perona; Pietro et al.		AURIZIO	Stephen et al.	iric	iric	iric et al.	iric et al.
Munich; I	358/496; 358/497; Nako; Kazuyuki 382/275; 382/289	358/448; 358/463 Okisu; N	382/186;	M BILU	PILU, MAURIZIO	Pollard, Stephen Bernard et al.	Saund; Eric	345/863; 715/541 Saund; Eric	355/25; 355/82; Saund; Eric et al. 358/474; 399/362	355/25; 358/474; Saund; Eric et al. 358/488; 358/493; 382/289; 399/362
382/187	382/293 358/49 382/27	358/464	382/103 345/179 382/313	4 - *-		ıt 382/317	348/218.1 382/284		358/497 355/25 358/47	358/497
20031014 Camera-based handwriting tracking	19990817 Apparatus for correcting skew, distortion and luminance when imaging books and the like	19941227 Document reading apparatus having a function of determining effective document region based on a detected data	20000328 Apparatus and method for tracking handwriting from visual input	20010110 Platenless document imaging system, using digital camera, calculates three-dimensional profile of the document relative to a reference surface from light stripes projected onto document	20010110 Document imaging system	20010823 Framing aid for a document 382/317 capture device	19960618 Device for transcribing images on a board using a camera based board scanner	20020625 Method for interpreting hand 382/187 drawn diagrammatic user interface commands	19980602 Platenless book scanning system with a general imaging geometry	19980609 Platenless book scanner with line buffering to compensate for image skew
20031014	19990817	19941227	20000328	20010110	20010110	20010823	19960618	200206251	19980602	19980609
USPAT	USPAT	USPAT	USPAT	DERWENT		A1 US-PGPUB	USPAT	USPAT	USPAT	USPAT
US 6633671 B2	US 5940544 A	US 5377019 A	US 6044165 A	EP 1067362 A	EP 1067362 A1	US 20010016084 A1	US 5528290 A	US 6411732 B1	US 5760925 A	US 5764383 A

<i>ر</i> و.							
	Saund; Eric et al.	Stolfo; Salvatore J.	Tang; John C. et al.	Taylor, Michael J. et al.	Ting; Jack	Wellner; Pierre D.	Yamada; Keiji
	348/239		178/18.01; 345/179; Tang; John C. et al. 348/552; 348/61	358/453; 382/173; 382/289	358/474	345/156; 715/530	358/461; 358/463; 358/464; 358/515; 382/163; 382/164; 382/203; 382/203; 382/219
	348/218.1	382/232	348/14.01	382/284	382/312	358/1.6	382/275
	20030527 System and method for color normalization of board images	19980505 Method and apparatus for imaging, image processing and data compression	Video computational shared 348/14.01 drawing space	20010123 Method and apparatus for selecting text and image data from video images	19990413 Desk-top three-dimensional 382/312 object scanner	19960423 Interactive copying system	20040224 Document image scanning apparatus and method thereof
	20030527	19980505	19930824 Video drawi	20010123	19990413	19960423	20040224
	USPAT	USPAT	USPAT	USPAT	USPAT	USPAT	USPAT
	US 6570612 B1	US 5748780 A	US 5239373 A	US 6178270 B1	US 5894529 A	US 5511148 A	US 6697536 B1